

OC-0048-86 16 January 1986

	MEMORANDUM FOR:	Deputy Director for Administration
25 <b>X</b> 1	FROM:	
		Director of Communications
	SUBJECT:	Weekly Report
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	Evaluation Secti testing and inte Pensacola. Norm technical testin Office of Medica higher number of from this trip w screening resume	dministrative Management Division/Recruitment on team traveled to Florida for presentations, rviews in Tampa, Orlando, Jacksonville and ally, less than half of the applicants pass the g and even fewer pass the Office of Security and 1 Services expeditor interviews. A significantly successful applicants (28 out of 49) resulted hen the team used a new recruitment scenario of s received by mail in response to advertisements y applicants believed able to pass the require-
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	SUBJECT:	Weekly Rep	port		
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7. Time Division Multiple Access (TDMA):

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b. TDMA first article testing was concluded with completion of Government testing on 6 January 1986. The TDMA system was in nearly continuous operation over both the Defense Satellite Communications System (DSCS) II and DSCS III satellites for more than five months. Eleven user equipments in various modes at data rates from 74.2 baud to 32 kbps were operated over the system. The test report documents only nine test failures and anomalies which are being resolved by Stanford Telecommunications, Inc. None are considered serious enough to prevent continued deployment and operation of TDMA systems. Any hardware or software changes will be retrofitted into the systems already delivered. Except for these few problems, the system has continued to operate reliably and to specification.

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SUBJECT: Weekly Report

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- 8. MERCURY Program Office (MPO):
- a. The MERCURY completion contracts with Rockwell International and M/A-COM Digital Communications Corporation (DCC), Inc., were amended in order to add incremental funding in the amounts of \$1,929,348 and \$1,127,825, respectively. This added funding will cover work being performed under both contracts through 30 March 1986.
- b. MPO and the Agency Contracting Officer met with senior M/A-COM DCC managers to discuss several planned features of the packet switching system. Discussions included integration of the CP9000 II into a TEMPEST chassis; operational enhancements for the MERCURY Packet Assembler/Disc Assembler (PAD); acceleration of CP9000 II hardware delivery; and continued development of an integrated HF/PAD and HF/packet switch.

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